

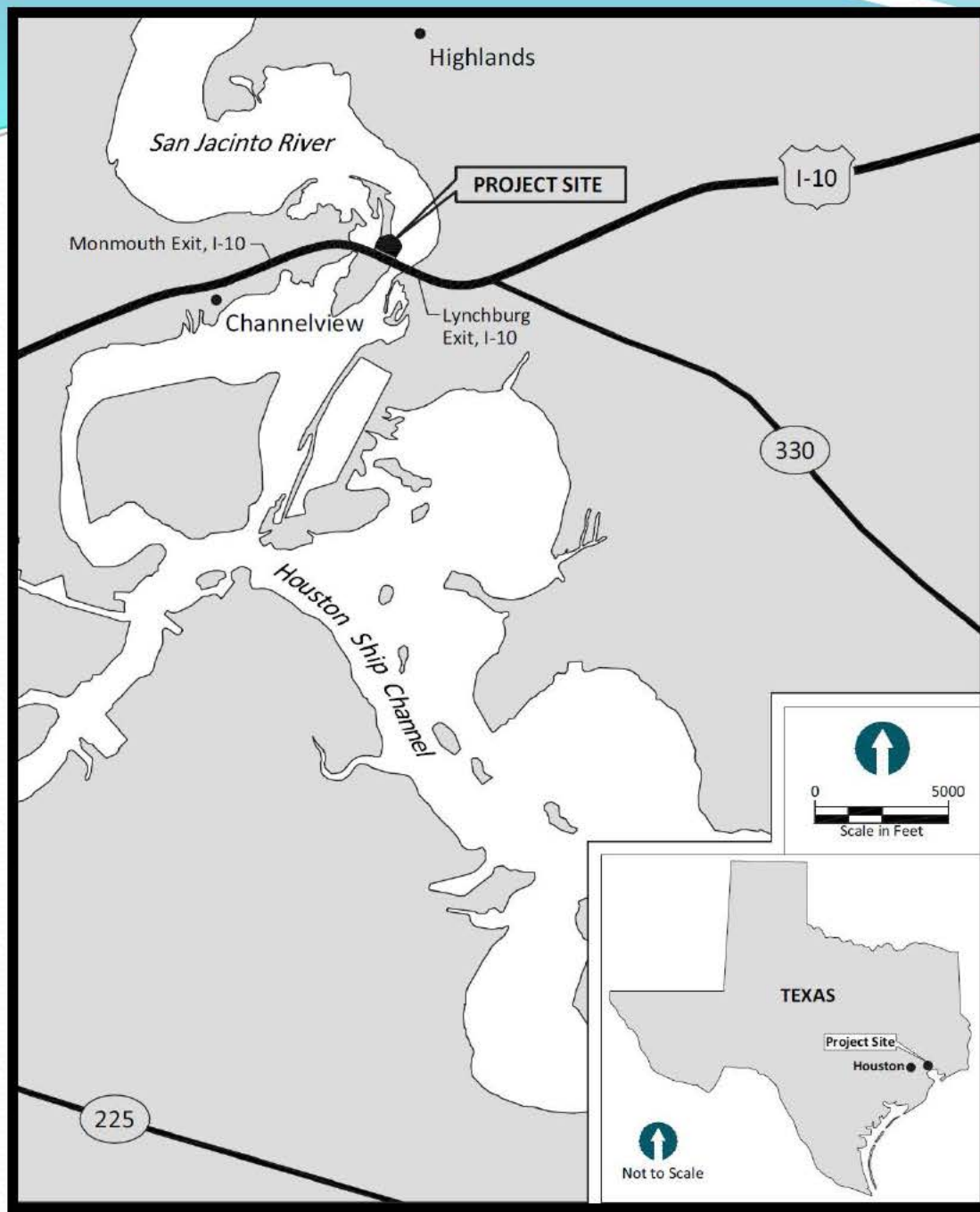


San Jacinto River Waste Pits Superfund Site

April 2016



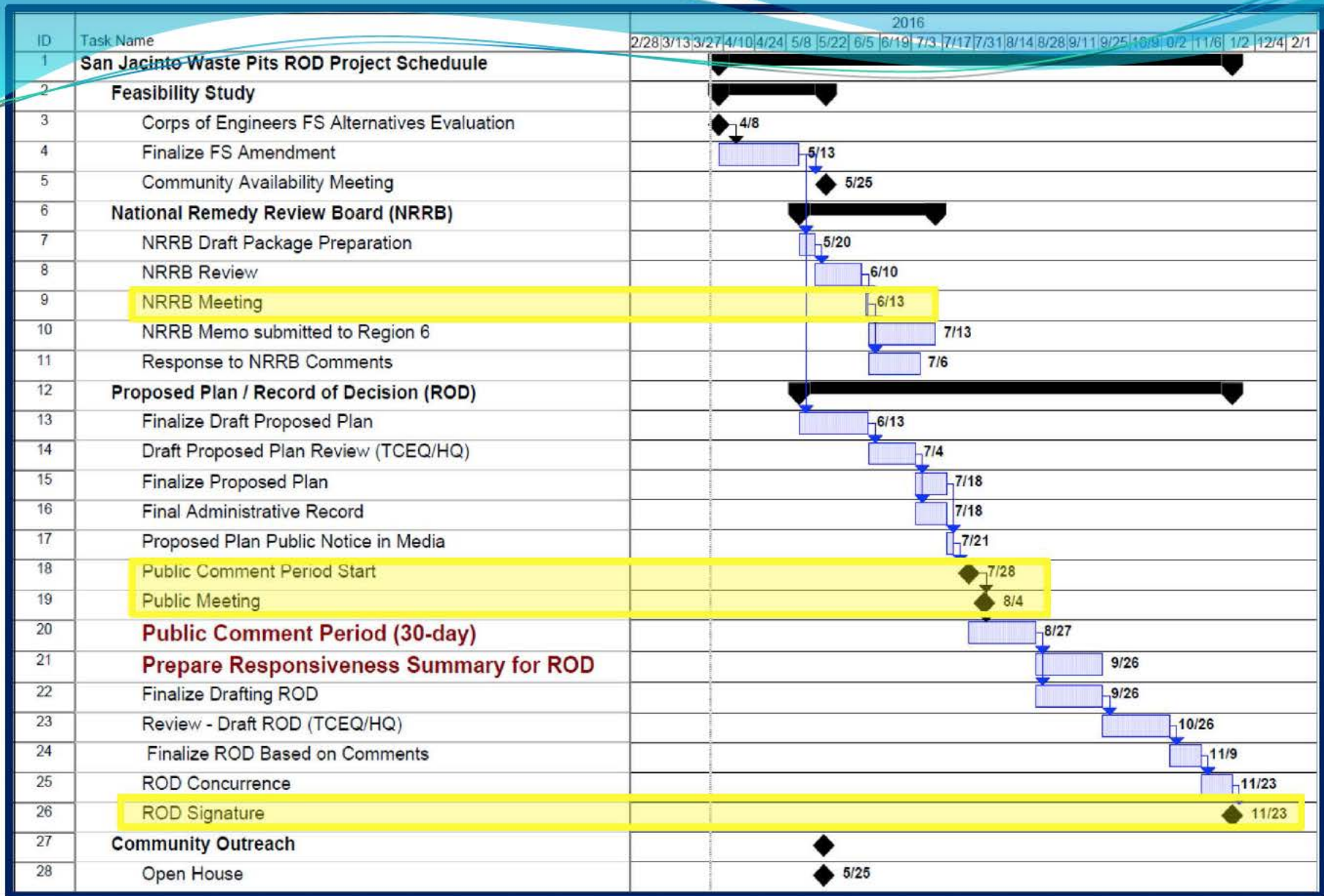
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San Jacinto River Waste Pits Superfund Site

Agenda:

- Schedule
- Status of work items
- Sampling plans
- PRP Meeting
- Open House 5/25/16
- Texas Dept of State Health Services
Coordination Meeting



Schedule through Record of Decision

Work Items:

- Camera surveillance system installed & operational with 24/7 monitoring.
- Cap repairs completed March 2016.
- Temporary buoys installed; lighted buoys backordered; est. deployment 4/19/16.
- EPA Dive Team inspection began 4/4/16; est. completion week of 4/18/16.
- PRPs installing 8 new ground water monitoring wells; complete week of 4/11/16.



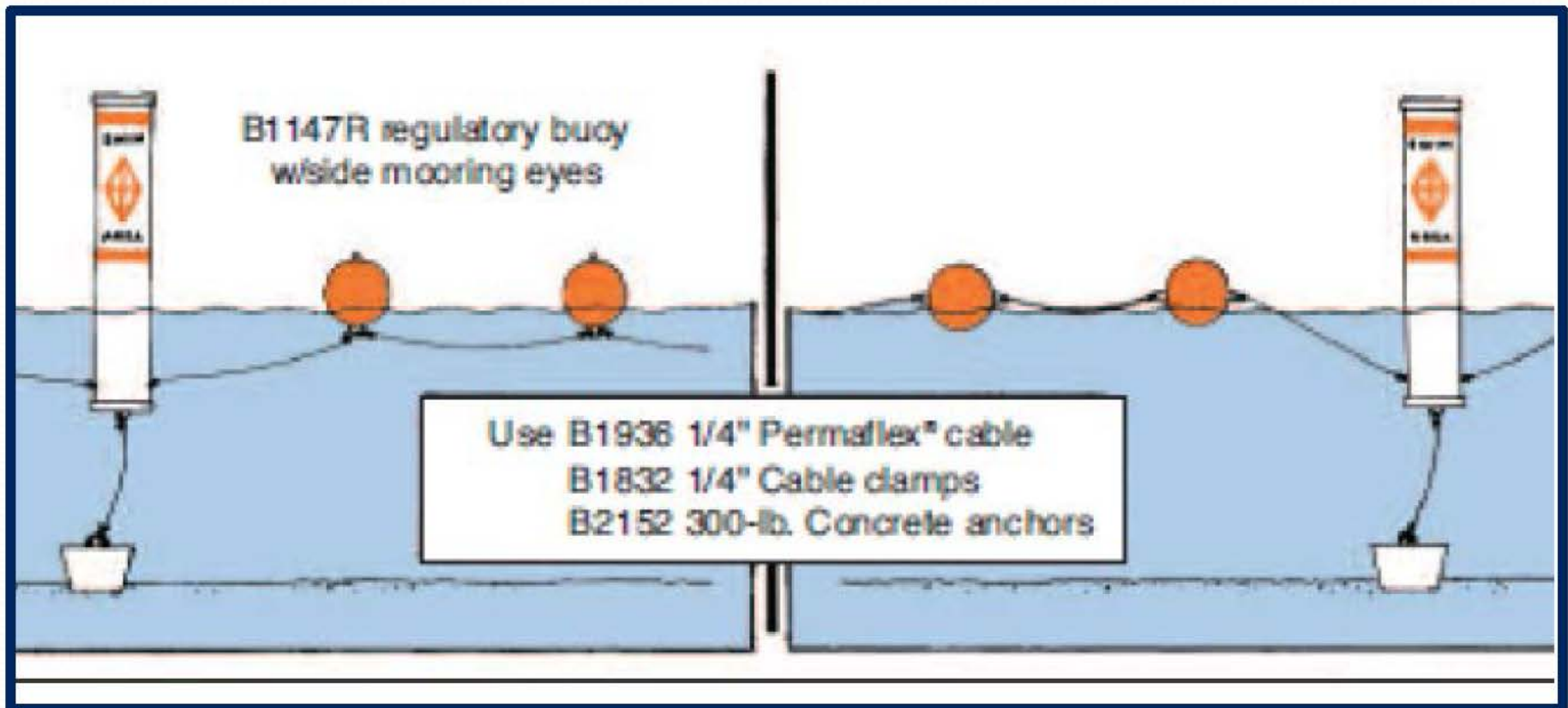
Camera surveillance system – 3 total



Cap repairs March 2016



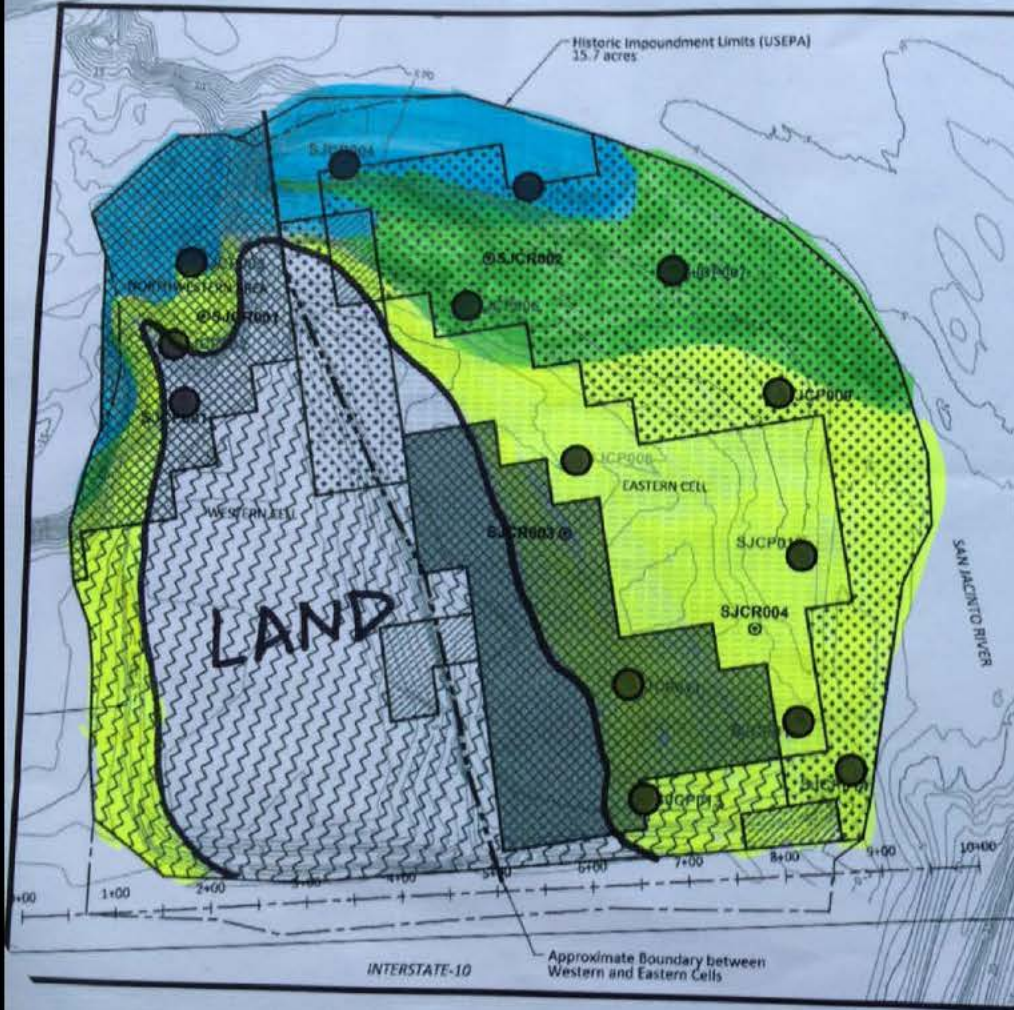
Installing temporary buoys March 2016



Lighted buoy & barrier float system

4/7/16
AM

Waste Pits Cap Porewater Sampling Locations



Diving

Dry-suit wading

Chest waders

NOTE
"LAND" IS TIDAL
DEPENDENT

EPA Dive Team inspection plan.

Sampling Plans

- EPA Dive Team place pore water samplers following their cap inspection.
- Week of 4/11/16: PRPs sample wells.
- Week of 4/18/16: PRPs begin surface water sampling (7 locations/3 times each); 3 weeks to complete.
- Week of 4/18/16: PRPs sample fish tissue (4 locations).
- Week of 4/25/16: PRPs sample sediment at 28 locations.



What is “Porewater”?

- Water in the space between the rock and soil particles.
- Samplers inserted into the cap to measure dioxin and furan.



Waste Pits monitoring well locations (green)



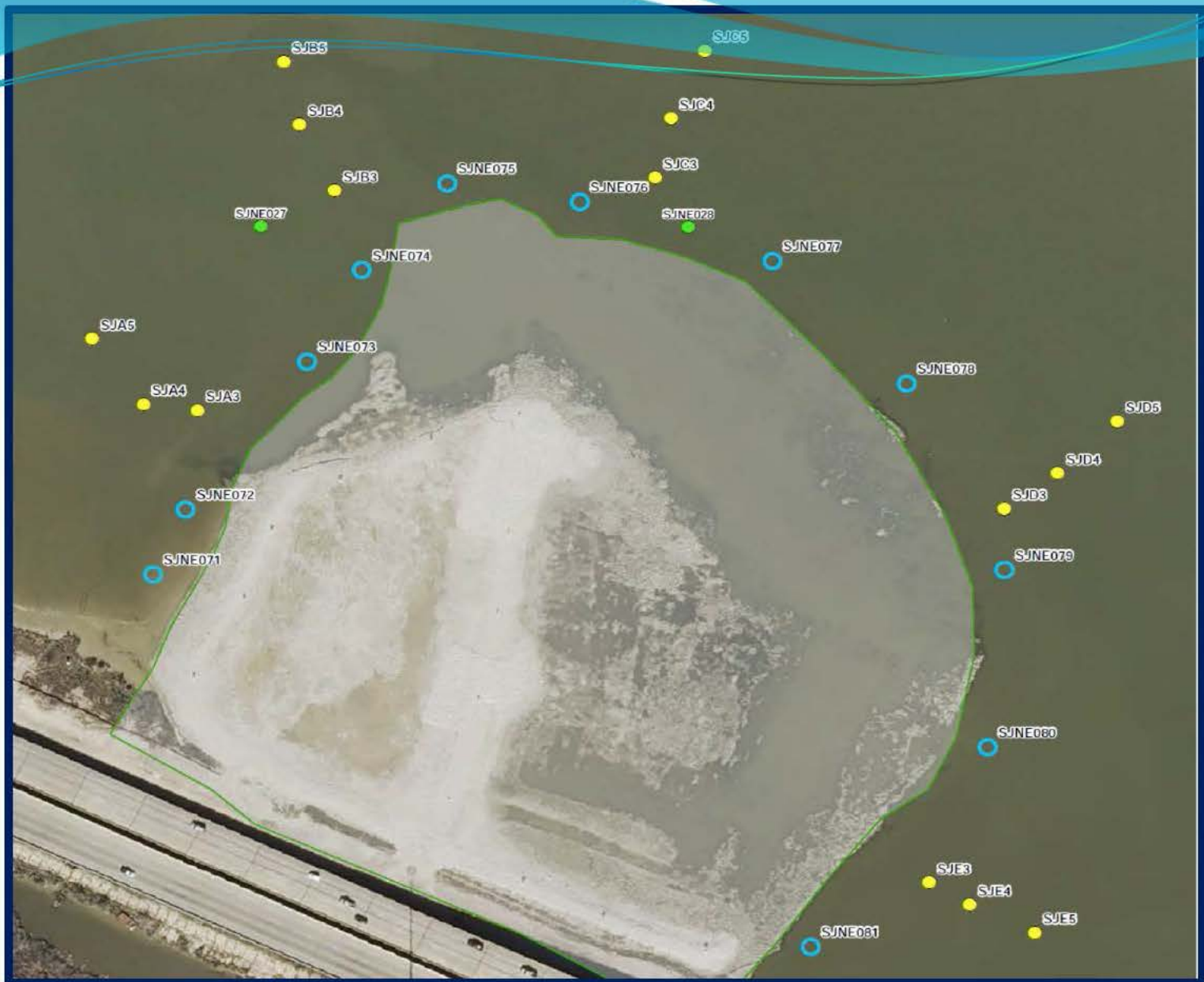
South Impoundment monitoring well locations



**San Jacinto
River surface
water
sampling
locations
(green)**



Fish tissue sampling locations



Sediment sampling locations – 28 total

PRP Meeting Highlights

- MIMC/WM on 4/5/16.
- Last 18 months less collaborative/more directed.
- Data use – update Proposed Plan as needed.
- Feasibility Study completion – EPA.
- Proposed Plan summer or early fall.
- Submit NRRB white paper - yes.
- More public information from EPA – yes.



Open House 5/25/16



Texas Dept of State Health Services Coordination Meeting